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Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a of information unless it displays a valid OMB control number Application Number 09/971,881 **TRANSMITTAL** Filing Date October 5, 2001 **FORM** First Named Inventor Ovshinsky Art Unit 1771 (to be used for all correspondence after initial filing) **Examiner Name** ۷o Attorney Docket Number 20 2075 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer Extension of Time Request** Identify below): Return Receipt Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Declaration Document(s) 1.132 Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Kevin L. Bray Individual name Signature Date October 31, 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Melinda Cihone Cihono Date October 31, 2003 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



ur Ref.: 2075

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stanford R. Ovshinsky, Boil Pashmakov, David V. Tsu

Serial Number: 09/971,881

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Examiner/Group Art Unit: Vo/1771

Title: SEMICONDUCTOR WITH COORDINATIVELY IRREGULAR

STRUCTURES

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Reply under 37 CFR 1.116 - Expedited Procedure - Technology Center 1700

Sir:

This is a response to the Office Action dated September 15, 2003 to which a reply is due on or before December 15, 2003, with no request for an extension of time.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 37 CFR 1.17 which may be required during the entire pendency of this application to Deposit Account No. 05-1068.